

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	90 minutes earlier	Azi	Alt	Time of maximum	Azi	Alt	90 minutes later	Azi	Alt	Helio Corr
mar 28-07-15	20:00	20:48	01:59	02:47					*** No events on this night ***						
mer 29-07-15	19:59	20:47	02:01	02:48					*** No events on this night ***						
gio 30-07-15	19:57	20:45	02:02	02:49					*** No events on this night ***						
ven 31-07-15	19:56	20:43	02:04	02:51					*** No events on this night ***						
sab 01-08-15	19:54	20:41	02:06	02:52					*** No events on this night ***						
dom 02-08-15	19:53	20:39	02:08	02:54					*** No events on this night ***						
lun 03-08-15	19:51	20:37	02:10	02:55					*** No events on this night ***						
mar 04-08-15	19:50	20:35	02:11	02:57	UCAC4 386-142583	mar 18:34	301	12	mar 20:04	320	24	mar 21:34	344	32	494
mer 05-08-15	19:48	20:33	02:13	02:58					*** No events on this night ***						
gio 06-08-15	19:47	20:31	02:15	02:59	UCAC4 386-142583	gio 19:10	310	18	gio 20:40	331	29	gio 22:10	356	33	490
ven 07-08-15	19:45	20:29	02:17	03:01					*** No events on this night ***						
sab 08-08-15	19:43	20:27	02:19	03:02	UCAC4 386-142583	sab 19:45	320	24	sab 21:15	343	32	sab 22:45	9	33	486
dom 09-08-15	19:42	20:25	02:20	03:04					*** No events on this night ***						
lun 10-08-15	19:40	20:23	02:22	03:05	UCAC4 386-142583	lun 20:21	330	28	lun 21:51	355	33	lun 23:21	21	31	481
mar 11-08-15	19:38	20:21	02:24	03:06					*** No events on this night ***						
mer 12-08-15	19:36	20:19	02:26	03:08	UCAC4 386-142583	mer 20:56	342	32	mer 22:26	8	33	mer 23:56	33	27	476
gio 13-08-15	19:35	20:17	02:27	03:09					*** No events on this night ***						
ven 14-08-15	19:33	20:15	02:29	03:11	UCAC4 386-142583	ven 21:32	354	33	ven 23:02	20	31	sab 00:32	43	22	470
sab 15-08-15	19:31	20:13	02:31	03:12					*** No events on this night ***						
dom 16-08-15	19:29	20:10	02:32	03:13	UCAC4 386-142583	dom 22:07	7	33	dom 23:37	32	28	lun 01:07	53	17	463
lun 17-08-15	19:27	20:08	02:34	03:15					*** No events on this night ***						
mar 18-08-15	19:26	20:06	02:36	03:16	UCAC4 386-142583	mar 22:43	20	31	mer 00:13	42	23	mer 01:43	61	10	457
mer 19-08-15	19:24	20:04	02:37	03:18					*** No events on this night ***						
gio 20-08-15	19:22	20:02	02:39	03:19					*** No events on this night ***						
ven 21-08-15	19:20	20:00	02:41	03:20					*** No events on this night ***						
sab 22-08-15	19:18	19:58	02:42	03:22					*** No events on this night ***						
dom 23-08-15	19:16	19:56	02:44	03:23					*** No events on this night ***						
lun 24-08-15	19:14	19:53	02:46	03:25					*** No events on this night ***						
mar 25-08-15	19:12	19:51	02:47	03:26					*** No events on this night ***						
mer 26-08-15	19:10	19:49	02:49	03:27					*** No events on this night ***						
gio 27-08-15	19:09	19:47	02:50	03:29					*** No events on this night ***						
ven 28-08-15	19:07	19:45	02:52	03:30					*** No events on this night ***						
sab 29-08-15	19:05	19:43	02:53	03:31	UCAC4 386-142583	sab 17:53	313	20	sab 19:23	335	30	sab 20:53	0	33	411
dom 30-08-15	19:03	19:41	02:55	03:33					*** No events on this night ***						
lun 31-08-15	19:01	19:38	02:56	03:34	UCAC4 386-142583	lun 18:28	323	25	lun 19:58	347	32	lun 21:28	13	32	401
mar 01-09-15	18:59	19:36	02:58	03:35					*** No events on this night ***						
mer 02-09-15	18:57	19:34	02:59	03:36	UCAC4 386-142583	mer 19:04	334	30	mer 20:34	359	33	mer 22:04	25	30	390

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	90 minutes earlier	Azi	Alt	Time of maximum	Azi	Alt	90 minutes later	Azi	Alt	Helio Corr
gio 03-09-15	18:55	19:32	03:01	03:38					*** No events on this night ***						
ven 04-09-15	18:53	19:30	03:02	03:39	UCAC4 386-142583	ven 19:39	346	32	ven 21:09	12	33	ven 22:39	36	26	379
sab 05-09-15	18:51	19:28	03:04	03:40					*** No events on this night ***						
dom 06-09-15	18:49	19:26	03:05	03:42	UCAC4 386-142583	dom 20:15	358	33	dom 21:45	24	30	dom 23:15	46	21	367
lun 07-09-15	18:47	19:23	03:07	03:43					*** No events on this night ***						
mar 08-09-15	18:45	19:21	03:08	03:44	UCAC4 386-142583	mar 20:50	11	33	mar 22:20	35	26	mar 23:50	55	15	355
mer 09-09-15	18:43	19:19	03:10	03:45					*** No events on this night ***						
gio 10-09-15	18:41	19:17	03:11	03:47	UCAC4 386-142583	gio 21:26	23	30	gio 22:56	45	21	ven 00:26	64	8	343
ven 11-09-15	18:39	19:15	03:12	03:48					*** No events on this night ***						
sab 12-09-15	18:37	19:13	03:14	03:49					*** No events on this night ***						
dom 13-09-15	18:35	19:11	03:15	03:50					*** No events on this night ***						
lun 14-09-15	18:33	19:09	03:16	03:52					*** No events on this night ***						
mar 15-09-15	18:32	19:07	03:18	03:53					*** No events on this night ***						
mer 16-09-15	18:30	19:05	03:19	03:54					*** No events on this night ***						
gio 17-09-15	18:28	19:03	03:21	03:55					*** No events on this night ***						
ven 18-09-15	18:26	19:00	03:22	03:57					*** No events on this night ***						
sab 19-09-15	18:24	18:58	03:23	03:58					*** No events on this night ***						
dom 20-09-15	18:22	18:56	03:24	03:59					*** No events on this night ***						
lun 21-09-15	18:20	18:54	03:26	04:00					*** No events on this night ***						
mar 22-09-15	18:18	18:52	03:27	04:01					*** No events on this night ***						
mer 23-09-15	18:16	18:50	03:28	04:03	UCAC4 386-142583	mer 17:11	326	27	mer 18:41	351	33	mer 20:11	17	32	255
gio 24-09-15	18:14	18:48	03:30	04:04					*** No events on this night ***						
ven 25-09-15	18:12	18:46	03:31	04:05	UCAC4 386-142583	ven 17:47	337	31	ven 19:17	3	33	ven 20:47	28	29	240
sab 26-09-15	18:11	18:45	03:32	04:06					*** No events on this night ***						
dom 27-09-15	18:09	18:43	03:33	04:07	UCAC4 386-142583	dom 18:22	350	33	dom 19:52	16	32	dom 21:22	39	24	225
lun 28-09-15	18:07	18:41	03:35	04:08					*** No events on this night ***						
mar 29-09-15	18:05	18:39	03:36	04:10	UCAC4 386-142583	mar 18:58	2	33	mar 20:28	28	29	mar 21:58	49	19	209
mer 30-09-15	18:03	18:37	03:37	04:11					*** No events on this night ***						
gio 01-10-15	18:01	18:35	03:38	04:12	UCAC4 386-142583	gio 19:33	15	32	gio 21:03	38	25	gio 22:33	58	13	194
ven 02-10-15	17:59	18:33	03:40	04:13					*** No events on this night ***						
sab 03-10-15	17:58	18:31	03:41	04:14					*** No events on this night ***						
dom 04-10-15	17:56	18:29	03:42	04:16					*** No events on this night ***						
lun 05-10-15	17:54	18:28	03:43	04:17					*** No events on this night ***						
mar 06-10-15	17:52	18:26	03:44	04:18					*** No events on this night ***						
mer 07-10-15	17:51	18:24	03:46	04:19					*** No events on this night ***						
gio 08-10-15	17:49	18:22	03:47	04:20					*** No events on this night ***						

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	90 minutes earlier	Azi	Alt	Time of maximum	Azi	Alt	90 minutes later	Azi	Alt	Helio Corr
ven 09-10-15	17:47	18:20	03:48	04:21					*** No events on this night ***						
sab 10-10-15	17:45	18:19	03:49	04:23					*** No events on this night ***						
dom 11-10-15	17:44	18:17	03:50	04:24					*** No events on this night ***						
lun 12-10-15	17:42	18:15	03:52	04:25					*** No events on this night ***						
mar 13-10-15	17:40	18:14	03:53	04:26					*** No events on this night ***						
mer 14-10-15	17:39	18:12	03:54	04:27					*** No events on this night ***						
gio 15-10-15	17:37	18:10	03:55	04:28					*** No events on this night ***						
ven 16-10-15	17:36	18:09	03:56	04:30					*** No events on this night ***						
sab 17-10-15	17:34	18:07	03:58	04:31					*** No events on this night ***						
dom 18-10-15	17:32	18:06	03:59	04:32	UCAC4 386-142583	dom 16:30	341	31	dom 18:00	7	33	dom 19:30	32	28	54
lun 19-10-15	17:31	18:04	04:00	04:33					*** No events on this night ***						
mar 20-10-15	17:29	18:02	04:01	04:34	UCAC4 386-142583	mar 17:05	354	33	mar 18:35	19	31	mar 20:05	42	23	37
mer 21-10-15	17:28	18:01	04:02	04:35					*** No events on this night ***						
gio 22-10-15	17:26	18:00	04:03	04:37	UCAC4 386-142583	gio 17:41	6	33	gio 19:11	31	28	gio 20:41	52	17	20
ven 23-10-15	17:25	17:58	04:05	04:38					*** No events on this night ***						
sab 24-10-15	17:23	17:57	04:06	04:39	UCAC4 386-142583	sab 18:16	19	31	sab 19:46	42	23	sab 21:16	60	11	2
dom 25-10-15	17:22	17:55	04:07	04:40					*** No events on this night ***						
lun 26-10-15	17:21	17:54	04:08	04:41					*** No events on this night ***						
mar 27-10-15	17:19	17:52	04:09	04:42					*** No events on this night ***						
mer 28-10-15	17:18	17:51	04:10	04:44					*** No events on this night ***						
gio 29-10-15	17:17	17:50	04:12	04:45					*** No events on this night ***						
ven 30-10-15	17:15	17:49	04:13	04:46					*** No events on this night ***						
sab 31-10-15	17:14	17:47	04:14	04:47					*** No events on this night ***						
dom 01-11-15	17:13	17:46	04:15	04:48					*** No events on this night ***						
lun 02-11-15	17:12	17:45	04:16	04:49					*** No events on this night ***						
mar 03-11-15	17:10	17:44	04:17	04:51					*** No events on this night ***						
mer 04-11-15	17:09	17:43	04:18	04:52					*** No events on this night ***						
gio 05-11-15	17:08	17:42	04:20	04:53					*** No events on this night ***						
ven 06-11-15	17:07	17:41	04:21	04:54					*** No events on this night ***						
sab 07-11-15	17:06	17:39	04:22	04:55					*** No events on this night ***						
dom 08-11-15	17:05	17:38	04:23	04:57					*** No events on this night ***						
lun 09-11-15	17:04	17:37	04:24	04:58					*** No events on this night ***						
mar 10-11-15	17:03	17:37	04:25	04:59					*** No events on this night ***						
mer 11-11-15	17:02	17:36	04:26	05:00					*** No events on this night ***						
gio 12-11-15	17:01	17:35	04:27	05:01	UCAC4 386-142583	gio 15:48	357	33	gio 17:18	23	30	gio 18:48	45	21	-157
ven 13-11-15	17:00	17:34	04:29	05:02					*** No events on this night ***						
sab 14-11-15	16:59	17:33	04:30	05:03	UCAC4 386-142583	sab 16:24	10	33	sab 17:54	34	27	sab 19:24	55	15	-173

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	90 minutes earlier	Azi	Alt	Time of maximum	Azi	Alt	90 minutes later	Azi	Alt	Helio Corr
dom 15-11-15	16:58	17:32	04:31	05:05											*** No events on this night ***